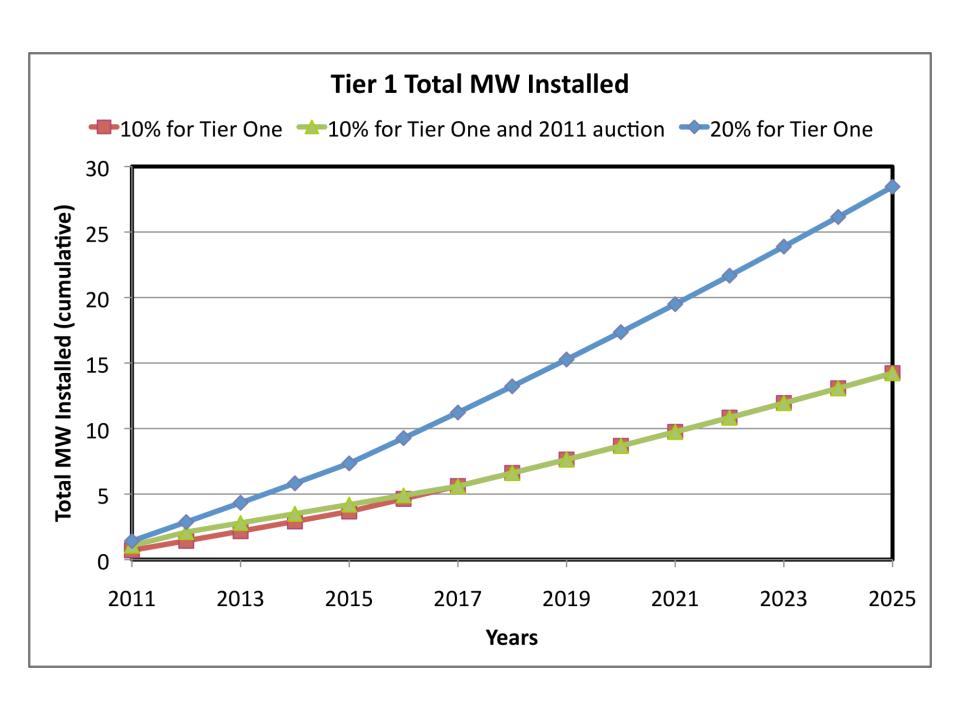
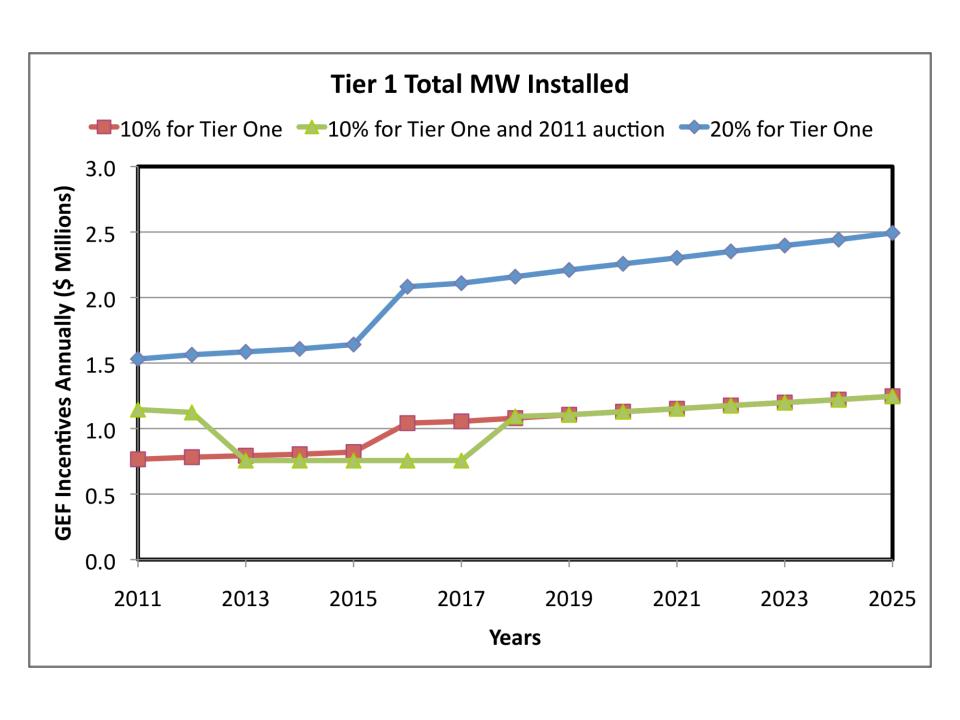
Green Energy Fund Simulations

Renewable Energy Task Force Meeting November 16, 2010



Assumptions (from subgroup)

- Average size of Tier One System is 7.5kW with proposed incentives (\$8,125 grant)
 - If systems tend to average 5kW or smaller instead, then the total cost will be 16% greater.
 - If 10kW average, then cost is 7% lower
 - If 20kW average, then cost is 40% lower
- Tier Two is ineligible for GEF incentives



Solar PV Incentive Overview

(\$/Watt)	Residential	Non-Residential	Non-Profit
0-5kW	\$1.25	\$1.25	\$2.55
5-10kW	\$0.75	\$0.75	\$1.50
10-50kW	\$0.35	\$0.35	\$0.70
Maximum Grant	\$15,000	\$41,500	\$83,000

Proposed Timeline:

- 1. Proposed Incentives go into effect soon (perhaps Dec. 1)
- 2.All systems larger than 50kW ineligible after SREC auction period begins (synchronized to avoid gap).
- 3. Solar PV Incentives phased down on a schedule tied to total installed capacity.

Proposed Phase Down

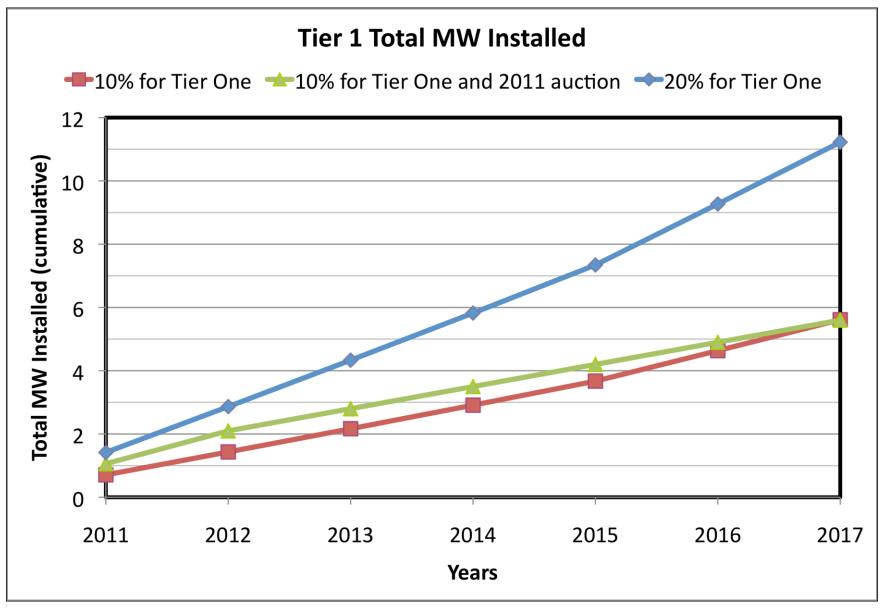
(\$/Watt)	Phase 1	Phase 2	Phase 3	Phase 4
0-5kW	\$1.25	\$0.75	\$0.50	\$0.25
5-10kW	\$0.75	\$0.50	\$0.25	\$0.15
10-50kW	\$0.35	\$0.30	\$0.20	\$0.10
7.5kW	\$8,125	\$5,000	\$3,125	\$1,625
50kW	\$24,000	\$18,250	\$11,750	\$6,000

Timing of the Phases?

Phase 2: after 3MW

•Phase 3: after 5MW

Phase 4: after 7MW



Timing?? Phase 2: >3MW; Phase 3: >5MW; Phase 4: >7MW